

The diagram shows a horizontal timeline with three vertical lines. The first and third lines are labeled 'G1' and the middle line is labeled 'TC1'. Below the timeline, there are four horizontal arrows: 'II' (from the first G1 line to the first vertical line), 'T' (from the first vertical line to the TC1 line), 'M' (from the TC1 line to the third vertical line), and 'P' (from the first vertical line to the third vertical line). The 'II' and 'P' arrows are longer than 'T' and 'M'.

The diagram shows a central rectangular region labeled **TC2**. To its left and right are rectangular regions labeled **G2S**. Above and below the central region are also rectangular regions labeled **G2S**. The top corners of the device are labeled **G2I**. A horizontal dimension **P** is indicated below the central region, spanning the width of the G2S regions on either side. A horizontal dimension **M** is indicated within the central TC2 region. A vertical dimension **III** is indicated on both the left and right sides, pointing upwards. A small horizontal dimension **T** is indicated between the left G2S region and the central TC2 region.

FIG. 3 (Prior Art)